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- (71) Applicant (*for all designated States except US*): **ALTAIR NANOMATERIALS INC.** [US/US]; 205 Edison Way, Reno, NV 89502 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (*for US only*): **MOERCK, Rudi, E.** [US/US]; 25107 Callaway, San Antonio, TX 78258 (US). **SPITLER, Timothy, M.** [US/US]; 102 Rachel Street, Fernley, NV 89511 (US).
- (74) Agent: **NICHOLS, G., Peter**; Brinks Hofer Gilson & Li-one, P.O.Box 10087, Chicago, IL 60610 (US).
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(54) Title: RARE EARTH COMPOSITIONS AND STRUCTURES FOR REMOVING PHOSPHATES FROM WATER

(57) Abstract: A rare-earth compound selected from the group consisting of rare earth anhydrous oxycarbonate and rare earth hydrated oxycarbonate, with a surface area of at least 10m²/g, suitable for the removal of phosphate from water.

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